

SEQUENCE LISTING

<110> Clark, Janet
Rohrer, Susan P.
Alves, Stephen E.

<120> Tryptophan Hydroxylase Assay

<130> 21226Y

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<170> FastSEQ for Windows Version 4.0

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<212> DNA

<213> Mus Musculus

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<221> misc_feature

<222> (0)...(0)

<223> Isolate P815 Mouse Mastocytoma cell line, strain
DBA, ATCC Deposit No. TIB-64

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<222> (0)...(0)

<223> Isolate P815 Mouse Mastocytoma cell, strain DBA
ATCC deposit No. TIB-64

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<213> Mus Musculus

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<223> Isolate P815 Mouse Mastocytoma, cell line, Strain
DBA, ATCC, Deposit No. TIB-64

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aaggaagacg	ttatggagac	tgtcccttgg	tttccaaaga	agattttctga	cctggacttc	360
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<213> Mus Musculus

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35 40 45
Leu His Ile Glu Ser Arg Lys Ser Lys Gln Arg Asn Ser Glu Phe Glu
50 55 60
Ile Phe Val Asp Cys Asp Ile Ser Arg Glu Gln Leu Asn Asp Ile Phe
65 70 75 80
Pro Leu Leu Lys Ser His Ala Thr Val Leu Ser Val Asp Ser Pro Asp
85 90 95
Gln Leu Thr Ala Lys Glu Asp Val Met Glu Thr Val Pro Trp Phe Pro
100 105 110
Lys Lys Ile Ser Asp Leu Asp Phe Cys Ala Asn Arg Val Leu Leu Tyr
115 120 125
Gly Ser Glu Leu Asp Ala Asp His Pro Gly Phe Lys Asp Asn Val Tyr
130 135 140
Arg Arg Arg Arg Lys Tyr Phe Ala Glu Leu Ala Met Asn Tyr Lys His
145 150 155 160
Gly Asp Pro Ile Pro Lys Ile Glu Phe Thr Glu Glu Glu Ile Lys Thr
165 170 175
Trp Gly Thr Ile Phe Arg Glu Leu Asn Lys Leu Tyr Pro Thr His Ala
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Cys Arg Glu Tyr Leu Arg Asn Leu Pro Leu Leu Ser Lys Tyr Cys Gly
195 200 205
Tyr Arg Glu Asp Asn Ile Pro Gln Leu Glu Asp Val Ser Asn Phe Leu
210 215 220
Lys Glu Arg Thr Gly Phe Ser Ile Arg Pro Val Ala Gly Tyr Leu Ser
225 230 235 240
Pro Arg Asp Phe Leu Ser Gly Leu Ala Phe Arg Val Phe His Cys Thr
245 250 255
Gln Tyr Val Arg His Ser Ser Asp Pro Leu Tyr Thr Pro Glu Pro Asp
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Thr Cys His Glu Leu Leu Gly His Val Pro Leu Leu Ala Glu Pro Ser
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Phe Ala Gln Phe Ser Gln Glu Ile Gly Leu Ala Ser Leu Gly Ala Ser
290 295 300

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